

[15_05]九州大学大型計算機センター広報表紙奥付等

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バージョン：
権利関係：



業 務 報 告

ジョブ処理状況調べ

COMPUTER SYSTEM STATISTICS FOR AUGUST, 1982 (26 DAYS / 309.9 HOURS IN OPERATION)

FACOM M-200 DUAL PROCESSOR SYSTEM WITH 24 MB MAIN MEMORY.

B A T C H P R O C E S S I N G S Y S T E M										T I M E S H A R I N G S Y S T E M	
J O B C L A S S	A	B	C	E	G	L	N	D	A L L		
N U M B E R O F J O B S										N U M B E R O F S E S S I O N S	
* T O T A L	9,473	3,604	869	260	205	101	1,187	18	15,717	* T O T A L	17,667
* L O C A L	1,820	790	162	69	22	0	253	18	3,134	* V I A S W I T C H E D L I N E S	1,956
R J E	1,788	885	225	61	0	19	0	0	2,978	V I A P R I V A T E L Y L E A S E D L I N E S	15,711
F I B	5,865	1,929	482	130	183	82	934	0	9,605		
* U S I N G C A R D - P U N C H	62	26	10	2	0	0	3	0	103	* U S I N G C A R D - P U N C H	0
U S I N G P L O T T E R <#1>	285	251	51	31	11	0	43	2	674	U S I N G P L O T T E R <#1>	342
U S I N G P L O T T E R <#2>	0	0	0	0	0	0	0	0	0	U S I N G P L O T T E R <#2>	0
A V E R A G E A M O U N T O F R E S O U R C E S U S E D P E R J O B										A V E R A G E A M O U N T O F R E S O U R C E S U S E D P E R S E S S I O N	
* R E G I O N S I Z E (K B)	1,006	1,059	1,201	1,902	655	206	303	907	988	* R E G I O N S I Z E (K B)	591
C P U T I M E (S E C)	9.13	65.86	332.36	1069.33	17.58	4.82	10.28	6.51	56.86	C P U T I M E (S E C)	17.61
E X C P T I M E S	779	1,072	2,019	2,912	5,145	926	2,467	1,896	1,114	E X C P T I M E S	1,066
* L I N E S I N P U T <R J E>	164	272	248	354	27	124	32	0	183	* L I N E S I N P U T	73
L I N E S O U T P U T <R J E>	644	1,006	1,831	933	0	1,600	0	0	840	L I N E S O U T P U T	318
* C A R D S I N P U T	222	268	177	497	3	0	50	297	222		
* L I N E S P R I N T E D	664	1,580	2,535	2,969	785	0	274	263	1,026	* L I N E S P R I N T E D	682
P A G E S P R I N T E D	13	32	47	44	15	0	7	8	20	P A G E S P R I N T E D	12
* C A R D S P U N C H E D	160	354	746	526	0	0	428	0	281	* C A R D S P U N C H E D	0
* S T E P S P L O T T E D <#1> (X1000)	119	368	444	1,038	102	0	517	445	305	* S T E P S P L O T T E D <#1> (X1000)	449
S T E P S P L O T T E D <#2> (X1000)	0	0	0	0	0	0	0	0	0	S T E P S P L O T T E D <#2> (X1000)	0
A V E R A G E E L A P S E D T I M E (M I N)	0.2	0.9	4.4	20.6	2.0	1.4	1.2	0.7	1.1	A V E R A G E C O N N E C T T I M E (M I N)	25

NOTES : EACH AVERAGE IS ABOUT JOBS OR SESSIONS ACTUALLY USING THE CORRESPONDING RESOURCE.
ELAPSED TIME MEANS THE INTERVAL BETWEEN THE TIME A JOB ENTERS THE SYSTEM AND THE TIME ITS COMPUTATION ENDS.
<#1> INDICATES FACOM 6202B PLOTTER, AND <#2> WATANABE WX625 PLOTTER.

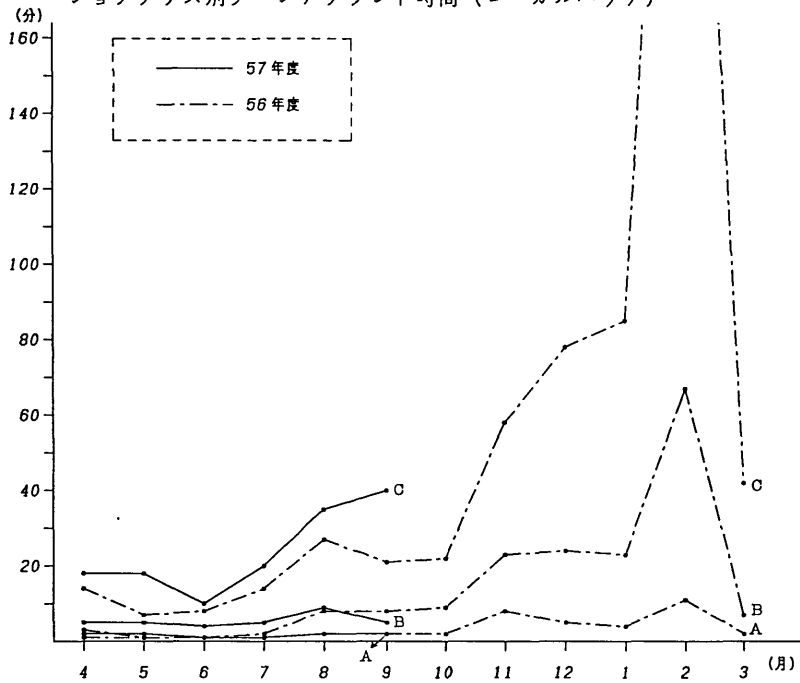
COMPUTER SYSTEM STATISTICS FOR SEPTEMBER, 1982 (26 DAYS / 336.5 HOURS IN OPERATION)

FACOM M-200 DUAL PROCESSOR SYSTEM WITH 24 MB MAIN MEMORY.

B A T C H P R O C E S S I N G S Y S T E M											T I M E S H A R I N G S Y S T E M	
JOB CLASS	A	B	C	E	G	L	N	D	ALL			
NUMBER OF JOBS											NUMBER OF SESSIONS	
* TOTAL	11,143	3,889	1,369	322	274	51	1,650	17	18,715		* TOTAL	22,184
* LOCAL	2,020	923	182	56	30	6	331	17	3,565		* VIA SWITCHED LINES	2,663
RJE	1,863	888	370	59	0	38	0	0	3,218		VIA PRIVATELY LEASED LINES	19,521
FIB	7,260	2,078	817	207	244	7	1,319	0	11,932			
* USING CARD-PUNCH	30	42	34	0	0	0	1	0	107		* USING CARD-PUNCH	0
USING PLOTTER <#1>	379	373	162	52	0	0	54	0	1,020		USING PLOTTER <#1>	315
USING PLOTTER <#2>	0	0	0	0	0	0	0	0	0		USING PLOTTER <#2>	0
AVERAGE AMOUNT OF RESOURCES USED PER JOB											AVERAGE AMOUNT OF RESOURCES USED PER SESSION	
* REGION SIZE (KB)	1,012	998	1,181	1,744	623	589	366	366	979		* REGION SIZE (KB)	556
CPU TIME (SEC)	7.52	49.61	322.92	1086.20	17.00	13.15	10.20	10.88	58.77		CPU TIME (SEC)	14.16
EXCP TIMES	795	1,183	1,489	9,076	6,257	1,291	2,532	3,481	1,274		EXCP TIMES	1,044
* LINES INPUT <RJE>	123	237	252	246	29	106	22	0	147		* LINES INPUT	65
LINES OUTPUT <RJE>	609	1,159	2,518	1,766	0	392	0	0	981		LINES OUTPUT	292
* CARDS INPUT	183	252	298	330	3	6	95	102	199			
* LINES PRINTED	623	1,361	1,926	2,697	244	32	654	117	939		* LINES PRINTED	822
PAGES PRINTED	12	25	35	49	4	2	16	4	18		PAGES PRINTED	14
* CARDS PUNCHED	107	194	26	0	0	0	1,365	0	127		* CARDS PUNCHED	0
* STEPS PLOTTED <#1> (X1000)	94	382	1,040	679	0	0	222	0	386		* STEPS PLOTTED <#1> (X1000)	367
STEPS PLOTTED <#2> (X1000)	0	0	0	0	0	0	0	0	0		STEPS PLOTTED <#2> (X1000)	0
AVERAGE ELAPSED TIME (MIN)	0.2	0.7	4.4	18.2	1.1	7.5	0.6	0.2	1.0		AVERAGE CONNECT TIME (MIN)	23

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ジョブクラス別ターンアラウンド時間（ローカルバッチ）



ジョブクラス別ターンアラウンド時間（リモートバッチ）

